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Docket No.: 341148019US

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Wright et al.

Application No.: 10/750,456

Filed: December 31, 2003

For: METHOD AND SYSTEM FOR CALIBRATION OF A MARKER

LOCALIZATION SENSING ARRAY

Confirmation No.: 4971

Art Unit: 3768

Examiner: M. E. M. Mantis

## **INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Applicant submits herewith copies of foreign patents in accordance with 37 CFR 1.98(a)(2).

Application No.: 10/750,456 Docket No.: 341148019US

This Information Disclosure Statement is not to be construed as a representation that: (i) a search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the cited information is, or is considered to be, material to patentability. In addition, applicant does not admit that any enclosed item of information constitutes prior art to the subject invention and specifically reserves the right to demonstrate that any such reference is not prior art.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0665, under Order No. 341148019US.

Dated: 2/23/06

Respectfully submitted

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PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

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form 1449A/B/PTO

## **INFORMATION DISCLOSURE** STATEMENT BY APPLICANT

(Use as many sheets as necessary)

1 Sheet

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Complete if Known				
Application Number	10/750,456-Conf. #4971			
Filing Date December 31, 2003				
First Named Inventor	J. Nelson Wright			
Art Unit 3768				
Examiner Name	M. E. M. Mantis			
Attorney Docket Number	341148019US			

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> ( if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US-09/877,498		Mate et al.	rigures Appear	
-		US-10/334,700		Herron et al.		
		US-10/382,123	<u> </u>			
		US-10/679,801		Wright et al.		
-		US-10/749,478		Wright et al.		
		US-10/749,478		Wright et al.		
		US-10/750,164 US-10/750,165		Wright et al.		
		US-20020193685	40 40 0000	Wright et al.		
			12-19-2002			
		US-20030041866		Linberg et al.		
		US-20030066537	04-10-2003			
		US-20030105394	06-05-2003			
		US-20030122653	07-03-2003			
		US-20030149353	08-07-2003			
		US-20040101073-A1				
		US-20040125916-A1	07-01-2004			
		US-3,577,160		White		
		US-3,969,629	07-13-1976			
		US-4,642,786	02-10-1987	Hansen		
		US-5,019,713	05-28-1991	Schmidt et al.		
		US-5,057,095		Fabian		
		US-5,189,690	02-23-1993			
		US-5,233,990	08-10-1993			
		US-5,285,772		Rattner et al.		
		US-5,325,873	07-05-1994			
		US-5,377,678		Dumoulin et al.		
		US-5,386,191		McCarten et al.		
		US-5,396,889	03-14-1995			
		US-5,396,905		Newman et al.		
		US-5,400,787	03-28-1995			
		US-5,559,435	09-24-1996			
		US-5,621,779		Hughes et al.		
		US-5,664,582		Szymaitis		
		US-5,727,552	03-17-1998			
		US-5,729,129	03-17-1998	Acker		
		US-5,745,545		Hughes		
		US-6,129,668		Haynor et al.		
		US-6,165,135		Neff		
		US-6,230,038	05-08-2001	von Gutfeld et al.		
		US-6,380,732-A1	04-30-2002	Gilboa et al.		
		US-6,385,482	05-07-2002	Boksberger et al.		
		US-6,405,072		Cosman		

Examiner	Date	
Signature	Considered	

PTO/SB/08a/b (07-05) Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449A/B/PTO				Complete if Known		
		_		Application Number	10/750,456-Conf. #4971	
IN	<b>NFORMATION</b>	1 DI	SCLOSURE	Filing Date	December 31, 2003	
S	STATEMENT BY APPLICANT			First Named Inventor	J. Nelson Wright	
				Art Unit	3768	
(Use as many sheets as necessary)			s necessary)	Examiner Name	M. E. M. Mantis	
Sheet	2	of	2	Attorney Docket Number	341148019US	

US-6,474,341	11-05-2002	Hunter et al.	
US-6,534,982	03-18-2003	Peter Jakab	
US-6,553,326	04-22-2003	Stefan Kirsch	
US-6,564,807	05-20-2003	Schulman et al.	
US-6,611,141	08-26-2003	Waldean Schulz	
US-6,701,179	03-02-2004	Martinelli et al.	
US-6,812,842	11-02-2004	Dimmer	
US-6,822,570-A1	11-23-2004	Dimmer et al.	
US-6,838,990-A1	01-04-2005	Dimmer	
US-6,905,245-A1	06-14-2005	Cresens et al.	
 US-6,977,504-A1	12-20-2005	Wright et al.	
US-7,026,927-A1	04-11-2006	Wright et al.	

		FOREI	GN PATENT	DOCUMENTS		
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	
Initials*	No.1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
		WO-02/100485 A1	12-19-2002	Calypso Medical		$\vdash$
				Technologies, Inc.		ĺ
		WO-01/34049 A2	05-17-2001	Medtronic Surgical Navigation Technologies		
	<u> </u>		<u> </u>	rechnologies		$oxed{oxed}$

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \*CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. 'Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
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Signature	Considered	
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Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.